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L2 ANSWER 1 OF 273599 REGISTRY COPYRIGHT 2009 ACS on STN RN 1097731-29-7 REGISTRY

ED Entered STN: 29 Jan 2009 CN INDEX NAME NOT YET ASSIGNED

MF C . Al . Fe . Mn . Si CI AYS

SR CA

LC STN Files: CAPLUS

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С	0.4	7440-44-0
Si	0.2	7440-21-3

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L3

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L5
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PROCESSING COMPLETED FOR L5
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AN
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       Cold rolled steel sheet and hot dipped steel sheet
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IN
       Kim, Tae-Kyu, Chunlanam-do, KOREA, REPUBLIC OF
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PA
ΡI
       US 20070181232
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       KR 2004-20204
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FS
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       NCLS: 148/330.000
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PI	JP 2007070647			JP 2005-255362	20050902
L6	ANSWER 49 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PΙ	CN 1978688	A	20070613	CN 2005-10047958	20051206
L6 PI	ANSWER 50 OF 289 US 20060201280				1
L6	ANSWER 51 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE

PI	CN, CO, GE, GH, LC, LK, NA, NG, SK, SL, YU, ZA, TS, TI, EF, GG, GM, KE, JP 2006193759 CN 101098973 EP 1970457 R: AT, BE,	CR, CU, CZ, DE, DK, GM, HR, HU, ID, IL, LR, LS, LT, LU, LV, NII, NO, NZ, OM, PG, SM, SY, TJ, TM, TM, ZM, ZM, CM, CT, CT, CM, CM, CM, CM, CM, CM, CM, CM, CM, CM	WO 2005-JP22994 BA, BB, BG, BR, BW, BM, DM, DZ, EC, EE, EG, ES, IN, 15, KE, KG, KM, KN, CH, PL, PT, RO, RU, SC, TR, TT, TZ, UA, UG, US DK, EE, ES, FI, FR, GE PL, PT, RO, SE, SI, SE GW, ML, MR, NE, SN, TI JP 2005-4041 CN 2005-8046435 EP 2005-816479 DK, EE, ES, FI, FR, GE US, FI, FR, GE SP, FI, FR, GE SP, FI, FR, GE SP, FI, FR, GE US, SE, SE, SE, SE, SE, SE, SE, SE, SE, S	20051208 Y, BZ, CA, CH, G, FI, GB, GD, N, KP, KR, KZ, C, SD, SE, SG, UZ, VC, VN, A, GR, HU, IE, K, TR, BF, BJ, T, TG, BW, GH, AM, AZ, BY, 20050111 20051208 B, GR, HU, IE, I, SK, TR
L6	ANSWER 52 OF 289 PATENT NO.	KIND DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	CN, CO, GE, GH, LK, LR, NI, NO, SM, SY, ZM, ZW RW: AT, BE, IS, IT, CF, CG, GM, KE, JP 2005273001 CA 2575241 CN 1989267 EP 1806421 R: AT, BE,	CR, CU, CZ, DE, DK, GM, HR, HU, ID, IL, LS, LT, LU, LV, MA, NZ, OM, PG, PH, PL, TJ, TM, TR, TT, EBG, CH, CY, CZ, DE, LT, LU, LV, MC, NL, CI, CM, GA, GN, GG, LS, MW, MZ, NA, SD, MD, RU, TJ, TM A 20051006 A1 20070627 A1 20070711 BG, CH, CY, CZ, DE,	WO 2005-JP13717 BA, BB, BG, BR, BW, BM, DM, DZ, EC, EE, EG, ES, IN, 15, KE, KG, KM, KK, MM, MM, MM, MM, MM, MM, MM, MM	20050727 , BZ, CA, CH, , FI, GB, GD, , KR, KZ, LC, , MZ, NA, NG, , SG, SK, SL, , VN, YU, ZA, 3, GR, HU, IE, K, TR, BF, BJ, , TG, BW, GH, , M, AM, AZ, BY, 20050727 20050727 20050727 20050727 20050727 20050727
L6	ANSWER 53 OF 289 PATENT NO.		2009 ACS on STN APPLICATION NO.	DATE
ΡI	CN, CO, GE, GH, LR, LS, NZ, OM, TJ, TM, RW: AT, BE, IS, IT,	CR, CU, CZ, DE, DK, GM, HR, HU, ID, IL, LT, LU, LV, MA, MD, PG, PH, PL, PT, RO, TN, TR, TT, TZ, UA, BG, CH, CY, CZ, DE, LT, LU, MC, NL, PL,	WO 2005-KR828 BA, BB, BG, BR, BW, B) DM, DZ, EC, EE, EG, ES IN, IS, JP, KE, KG, KE RG, MK, MN, MM, MX, MZ RU, SC, SD, SE, SG, SS UG, US, UZ, VC, VN, YI DK, EE, ES, FI, FR, GE PT, RO, SE, SI, SK, TF MIL, MR, NE, SN, TD, TC	S, FI, GB, GD, P, KZ, LC, LK, Z, NA, NI, NO, K, SL, SM, SY, J, ZA, ZM, ZW, B, GR, HU, IE, R, BF, BJ, CF,

	KE, LS, M KZ, MD, F	W, MZ, NA	A, SD, SL,	SZ, TZ, UG, ZM, ZW, AM,	AZ, BY, KG,
	KR 2005095537 EP 1735474 R: DE, FR	A	20050929 20061227	KR 2004-103610 EP 2005-789750	20041209 20050322
	R: DE, FR CN 1934280 JP 2007530783 IN 2006DN05534 US 20070181232	A T A A1	20070321 20071101 20070824 20070809	CN 2005-80009394 JP 2007-504882 IN 2006-DN5534 US 2006-594140	20050322 20050322 20060922 20060925
L6	ANSWER 54 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006316310			JP 2005-139309	
L6	ANSWER 55 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2006291272			JP 2005-112255	20050408
L6	ANSWER 56 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2006274391	A	20061012	JP 2005-97774	20050330
L6	ANSWER 57 OF 289 PATENT NO.	CAPLUS KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006265583			JP 2005-81751	20050322
L6	ANSWER 58 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2006233318	A		JP 2005-53765	20050228
L6		KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006233237	A	20060907	JP 2005-45359	20050222
L6	ANSWER 60 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI		A	20060817	JP 2005-27007	20050202
L6	ANSWER 61 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2005-21019	DATE
PI	JP 2006206967	A	20060810	JP 2005-21019	20050128
L6	ANSWER 62 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006193819	A	20060727	JP 2005-9374	20050117
L6	ANSWER 63 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO	DATE
PI	JP 2006193805	A	20060727	JP 2005-8656	20050117
L6	ANSWER 64 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE

ΡI	JP 2006161111	Α	20060622	JP 2004-355469	20041208
L6	ANSWER 65 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006124796	A	20060518	JP 2004-316533	20041029
L6	ANSWER 66 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006124789	A	20060518	JP 2004-315997	20041029
L6	ANSWER 67 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2004-257188	DATE
PI	JP 2006070339	A	20060316	JP 2004-257188	20040903
L6	ANSWER 68 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006070338	A	20060316	JP 2004-257187	20040903
L6	ANSWER 69 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 2006063360 JP 2007016319	A A	20060309 20070125	APPLICATION NO.  JP 2004-244540  JP 2006-220273	20040825 20060811
L6	ANSWER 70 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006052454			JP 2004-236023	20040813
L6	ANSWER 71 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006037130			JP 2004-215353	20040723
L6	ANSWER 72 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 2006022390 JP 4192857	A B2	20060126 20081210	JP 2004-203282	20040709
L6	ANSWER 73 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2004-193341	DATE
PI	JP 2006016635	A	20060119	JP 2004-193341	20040630
L6	ANSWER 74 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2004-192671	DATE
PI	JP 2006016630	A	20060119	JP 2004-192671	20040630
L6	ANSWER 75 OF 289 PATENT NO.	KIND	DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006009124	A	20060112	JP 2004-191261	20040629
L6	ANSWER 76 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE

PI	JP 2006009116	Α	20060112	JP 2004-190827	20040629
L6	ANSWER 77 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2006007233	A	20060112	JP 2004-183927	20040622
L6 PI	ANSWER 78 OF 289 US 20050115649	USPATFU A1	LL on STN 20050602	DUPLICATE	2
L6	ANSWER 79 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI		A	20051104	JP 2004-124875	
L6	ANSWER 80 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005298964	A	20051027		20050113
L6	ANSWER 81 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2005298909	A	20051027	JP 2004-117474	20040413
L6	ANSWER 82 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005293982	Α	20051020	JP 2004-106167	20040331
L6		KIND	DATE	APPLICATION NO.	
PI	JP 2005290485	A	20051020	JP 2004-108100	20040331
L6		KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005281854	A	20051013	JP 2005-2481	20050107
L6	ANSWER 85 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2005273002	A	20051006	JP 2004-221012	20040729
L6	PATENT NO.	KIND	DATE	2009 ACS on STN APPLICATION NO.	
PI	JP 2005264328	A	20050929	JP 2005-40466	20050217
L6	PATENT NO.	KIND	DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2005232567	Α	20050902	JP 2004-46367	20040223
L6				2009 ACS on STN APPLICATION NO.	
PI	JP 2005206943	Α	20050804	JP 2004-372900	20041224
L6	ANSWER 89 OF 289	CAPLUS	COPYRIGHT	2009 ACS on STN	

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	JP 2005179732	Α	20050707	JP 2003-421866	20031219
L6	ANSWER 90 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 2005146395 JP 4093177	A B2	20050609 20080604		20031119
L6	ANSWER 91 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2005126733	Α	20050519	JP 2003-360139	20031021
L6	ANSWER 92 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI					20040412
L6	ANSWER 93 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2005097682			JP 2003-333811	20030925
L6	ANSWER 94 OF 289 PATENT NO.	CAPLUS KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005089795			JP 2003-322448	20030916
L6	ANSWER 95 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2005060811			JP 2003-296342	20030820
L6	ANSWER 96 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2005059096	A	20050310	JP 2004-199624	20040706
L6	ANSWER 97 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2005054255	A	20050303	JP 2003-287798	20030806
L6	ANSWER 98 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2005029867 JP 4211520	A B2	20050203 20090121	APPLICATION NO.  JP 2003-272954  JP 2006-310324	20030710 20061116
L6	ANSWER 99 OF 289	CAPLUS	COPYRIGHT	2009 ACS on STN	DATE
PI	JP 2005002441 JP 3888333	A B2	20050106 20070228	APPLICATION NO. 	20030613
L6	ANSWER 100 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGH DATE	I 2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2005002385	A	20050106	APPLICATION NO.  JP 2003-165668	20030610

	ANSWER 101 OF 289 US 20040261919			
L6 PI	ANSWER 102 OF 289 US 20040202889 US 7267890	USPATFULL on ST A1 20041014 B2 20070911	N	
L6 PI	ANSWER 103 OF 289 US 20040069382	USPATFULL on ST A1 20040415	N	
L6	ANSWER 104 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN	DATE
PI	JP 2004315959	A 2004111	1 JP 2004-19737	20040128
L6			HT 2009 ACS on STN	
PI	JP 2004315857	A 2004111	1 JP 2003-108650	20030414
L6	ANSWER 106 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN	DATE
PI	JP 2004307992	A 2004110	4 JP 2003-375692	20031105
L6	ANSWER 107 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN	DATE
PI	JP 2004277858	A 2004100	7 JP 2003-73613	20030318
L6	ANSWER 108 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN	DATE
PI	JP 2004270029	A 2004093	0 JP 2004-5101	20040113
L6	ANSWER 109 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN	DATE
PI	JP 2004270000	A 2004093	0 JP 2003-65032	20030311
L6	ANSWER 110 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN     APPLICATION NO	DATE
PI	JP 2004256895	A 2004091	6 JP 2003-51506	20030227
L6	ANSWER 111 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN APPLICATION NO	DATE
PI	JP 2004256893	A 2004091	6 JP 2003-51429	20030227
L6	ANSWER 112 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN	DATE
ΡI	JP 2004244651	A 2004090	2 JP 2003-32867	20030210
L6	ANSWER 113 OF 289 PATENT NO.	CAPLUS COPYRIG	HT 2009 ACS on STN	DATE
PI	JP 2004238673	A 2004082	6 JP 2003-28770	20030205
L6	ANSWER 114 OF 289	CAPLUS COPYRIG	HT 2009 ACS on STN	

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2004232018 JP 4178974	A B2	20040819 20081112	JP 2003-21699	20030130
L6	ANSWER 115 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	APPLICATION NO.	
PI	PATENT NO.  JP 2004225137 JP 4175621	A B2	20040812 20081105	JP 2003-16960	
L6	ANSWER 116 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2004197156 JP 4178940 JP 2008274440	A B2		APPLICATION NO.  JP 2002-366751  JP 2008-144044	20021218
L6	ANSWER 117 OF 289 PATENT NO.	CAPLUS	COPYRIGHT	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2004197155 JP 4042560	A B2	20040715 20080206	JP 2002-366749	20021218
L6	ANSWER 118 OF 289 PATENT NO.	CAPLUS KIND	DATE	APPLICATION NO.	DATE
PI	JP 2004149921 JP 4207738	A B2	20040527 20090114	JP 2003-349325	20031008
L6	ANSWER 119 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2004149812 JP 3945373	A B2	20040527 20070718	APPLICATION NO	20021028
L6	ANSWER 120 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2004143534 JP 4156900	A B2	20040520 20080924	JP 2002-309812	20021024
L6	ANSWER 121 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2002-308932	DATE
PI	JP 2004143518	A	20040520	JP 2002-308932	20021023
L6		KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2004136321 JP 4207527	A B2		JP 2002-303081	20021017
L6	ANSWER 123 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2004131802 JP 4168721	A B2	20040430 20081022	APPLICATION NO	20021010
L6	ANSWER 124 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

ΡI	JP 2004131771 JP 3911226	A B2	20040430 JP 2002-295920 20070509	20021009
L6	D3.000100 110	TETATO	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	D 3 MM
PI	JP 2004131754 JP 4189194	A B2	DATE APPLICATION NC 20040430 JP 2002-294837 20081203	20021008
L6	ANSWER 126 OF 289 PATENT NO.	KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	DATE
PI	JP 2004124208	A	20040422 JP 2002-29235	
L6	ANSWER 127 OF 289 PATENT NO.	KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	DATE
PI	JP 2004124207	A	20040422 JP 2002-292356	
L6	ANSWER 128 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	DATE
PI	JP 2004100023	Α	20040402 JP 2002-266816	20020912
L6	ANSWER 129 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	DATE
PI	JP 2004068051 JP 4000943	A B2	DATE APPLICATION NO 20040304 JP 2002-226267 20071031	20020802
L6	ANSWER 130 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	DATE
PI	JP 2004068050	A	20040304 JP 2002-226250	20020802
L6	ANSWER 131 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	DATE
PI	JP 2004027249 JP 3858770	A B2	DATE APPLICATION NC 20040129 JP 2002-181578 20061220	20020621
L6	ANSWER 132 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO	DATE
PI	FR 2855184	A1	20041126 FR 2003-6004	20030519
	WO 2004104254	A1	20060519 20041202 WO 2004-FR1149	20040512
	W: AE, AG, AL	, AM, AI,	AU, AZ, BA, BB, BG, BK, E	SW, BI, BZ, CA, CH,
	GE, GH, GM	, CO, CZ,	DE, DK, DM, DZ, EC, EE, E ID, IL, IN, IS, JP, KE, H	G, ES, FI, GB, GD,
	LK, LR, LS	, LT, LU	ID, IL, IN, IS, JP, KE, F LV, MA, MD, MG, MK, MN, N	W, MX, MZ, NA, NI,
	NO, NZ, OM	, PG, PH,	PL, PT, RO, RU, SC, SD, S TZ, UA, UG, US, UZ, VC, V	E, SG, SK, SL, SY,
	RW: BW, GH, GM	, KE, LS,	MW, MZ, NA, SD, SL, SZ, T	Z, UG, ZM, ZW, AM,
	AZ, BY, KG	, KZ, MD	RU, TJ, TM, AT, BE, BG, C	H, CY, CZ, DE, DK,
	EE, ES, FI	, FR, GB,	GR, HU, IE, IT, LU, MC, N CF, CG, CI, CM, GA, GN, G	L, PL, PT, RO, SE,
	SN, TD, TG			
	EP 1627092	A1	20060222 EP 2004-742705	
			ES, FR, GB, GR, IT, LI, I TR, BG, CZ, EE, HU, PL, S	
	CN 1791695	A A	20060621 CN 2004-800136	08 20040512

	IN 2005KN02148	A	20070727	IN 2005-KN2148	20051031
L6	ANSWER 133 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI		A1 B1	20040601 20050616	ES 2002-63	20020114
L6 PI	ANSWER 134 OF 289 US 20030099857 US 6586117	USPATFU A1 B2	LL on STN 20030529 20030701	DUPLICATE 3	3
L6 PI	ANSWER 135 OF 289 US 20030196735 US 6962631	A1			
L6 PI	ANSWER 136 OF 289 US 20030190493 US 6982012	USPATFU A1 B2	LL on STN 20031009 20060103		
L6 PI	ANSWER 137 OF 289 US 20030152476				
	ANSWER 138 OF 289 US 20030084966				
L6 PI	ANSWER 139 OF 289 US 20030084965 US 6838048	A1 :			
L6 PI	ANSWER 140 OF 289 US 20030008171 US 6749954	A1	LL on STN 20030109 20040615		
L6 PI	ANSWER 141 OF 289 US 6638371 US 20030201039	USPATFU B1 A1	LL on STN 20031028 20031030		
L6	ANSWER 142 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	WO 2004001084	A1	20031231	WO 2003-JP7939	20030623
	W: CA, CN, JP RW: AT, BE, BG	, CH, CY	, CZ, DE, I	DK, EE, ES, FI, FR, GB, GE	R, HU, IE,
	IT, LU, MC CA 2469022	, NL, PT	, RO, SE, : 20031231	SI, SK, TR CA 2003-2469022	20030623
	CA 2469022 EP 1516937	C A1	20080826 20050323	CA 2003-2469022 EP 2003-733553	20030623
	R: AT, BE, CH	. DE. DK	. ES. FR. (	GB. GR. IT. LI. LU. NL. SE	E, MC, PT,
	CN 100408711	C	20080806	AT 2003_733553	20030623
	TW 573022	В	20040121	TW 2003-92117242	20030625
	MX 2004007457	A1 A	20050713	AT 2003-802860  AT 2003-733553  TW 2003-92117242  US 2004-496433  MX 2004-7457	20040520
L6	ANSWER 143 OF 289	CAPLUS	COPYRIGHT		
PI	JP 2003342680			JP 2002-148976	20020523

.TP 38708	840	R2	20070124

	JP 3870840	B2	20070124		
L6	ANSWER 144 OF 289 PATENT NO.	KIND		2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 2003342644 JP 3882679	A B2	20031203		20020523
L6	ANSWER 145 OF 289 PATENT NO.	CAPLUS KIND	DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 2003306746 JP 3775334	A B2		JP 2002-116104	20020418
L6	ANSWER 146 OF 289 PATENT NO.			APPLICATION NO.	DATE
PI	JP 2003268509	A		JP 2003-659	20030106
L6	ANSWER 147 OF 289 PATENT NO.	KIND		APPLICATION NO.	DATE
PI	JP 2003253388 JP 3778107	A B2	20030910	JP 2002-56430	20020301
L6	ANSWER 148 OF 289 PATENT NO.		DATE	APPLICATION NO.	DATE
PI	JP 2003253378 JP 3921100		20030910 20070530	JP 2002-50900	20020227
L6	ANSWER 149 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2003221648	A		JP 2002-337165	20021120
L6	ANSWER 150 OF 289 PATENT NO.		DATE	APPLICATION NO.	DATE
PI	JP 2003193194 JP 3895986	A B2			20011227
L6	ANSWER 151 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2003193193 JP 3854506	A B2	20030709 20061206	JP 2001-396064	20011227
L6	ANSWER 152 OF 289 PATENT NO.		DATE	APPLICATION NO.	
PI	JP 2003193190 JP 3704306	A B2	20030709	JP 2001-399396	20011228
L6	ANSWER 153 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	JP 2003193183 JP 4124590	A B2	20030709 20080723	JP 2001-400950	20011228
L6	ANSWER 154 OF 289 PATENT NO.				DATE

ΡI	JP 2003138348 JP 3709833	A B2	20030514 20051026	JP 2001-334174	20011031
L6	ANSWER 155 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2001-323630	DATE
ΡI	JP 2003129174	A	20030508	JP 2001-323630	20011022
L6	ANSWER 156 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2001-320598	DATE
PI	JP 2003129168	A	20030508	JP 2001-320598	20011018
L6	ANSWER 157 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2001-262782	DATE
PI					
L6	ANSWER 158 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2001-266874	DATE
PI	JP 2003073770	A	20030312	JP 2001-266874	20010904
L6	ANSWER 159 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2001-248853	DATE
PI					
L6	ANSWER 160 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2001-238968	DATE
PI	JP 2003049242 JP 3636112	A B2	20030221 20050406	JP 2001-238968	20010807
L6	ANSWER 161 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO	DATE
PI	JP 2003041350	A	20030213	JP 2001-233502	20010801
L6	ANSWER 162 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO JP 2001-342835	DATE
PI	JP 2003013137	A	20030115	JP 2001-342835	20011108
L6	ANSWER 163 OF 289 PATENT NO.	KIND	DATE	ADDITENTANI NO	DATE
PI	JP 2003003216	A	20030108	JP 2001-188075	20010621
L6	ANSWER 164 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	FR 2830261 JP 2003183770 JP 3468239	A1 A B2	20030404 20030703 20031117	2009 ACS on STN APPLICATION NO. FR 2002-11966 JP 2002-112457 CN 2002-144079 US 2002-259744	20020927 20020415
	CN 1410581 CN 1180113 US 20030084965 US 6838048	A C A1 B2	20030416 20041215 20030508 20050104	US 2002-259744	20020930
L6	ANSWER 165 OF 289				

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2830260	A1	20030404	FR 2002-12020	20020927
	JP 2003247045	A R2	20070223	JP 2002-271377	20020918
	US 20030084966 GB 2382590	A1 A	20030508	US 2002-262317 GB 2002-22819	20021002 20021002
	GB 2382590 US 20070023113	B Al	20041020 20070201	FR 2002-12020 JP 2002-271377 US 2002-262317 GB 2002-22819 US 2006-541748	20061003
L6	ANSWER 166 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2 DATE	009 ACS on STN APPLICATION NO.	DATE
PI	EP 1354972 EP 1354972	A1 B1	20031022	EP 2003-7301	20030331
	R: AT, BE, CH	, DE, DK	, ES, FR, GE	B, GR, IT, LI, LU, NL	, SE, MC, PT,
	TW 288782	, Lv, гт В	20071021	7, AL, TR, BG, CZ, EE TW 2003-92105361 CA 2003-2422352 IN 2003-80165 US 2003-389912 AU 2003-203552 JP 2003-90747 CN 2003-108422 JP 2008-150676 JP 2008-150226	20030312
	CA 2422352	A1	20030929	CA 2003-2422352	20030314
	US 6638371	B2	20041016	IN 2003-K0165 US 2003-389912	20030317
	US 20030201039	A1	20031030		
	AU 2003203552	A1	20031023	AU 2003-203552	20030328
	JP 2004250774	A	20040909	JP 2003-90747	20030328
	CN 1448528	A	20031015	CN 2003-108422	20030331
	JP 2008214764	A C	20060419	JP 2008-150676	20080609
	JP 2008231579	A	20081002	JP 2008-150226	20080609
L6	ANSWED 167 OF 289	CAPLUS	COPVETCHT 2	0009 ACS on STN	
20	PATENT NO.	KIND	DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	ED 1335035	7.1	20030913	FD 2003-250696	20030203
	EP 1335035	B1	20050420	EP 2003-250686	20030203
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	JP 2003226933	, LV, F1	, RO, MK, Ci 20030815	7, AL, TR, BG, CZ, EE JP 2002-26368	, HU, SK 20020204
	JP 3758581	B2	20060322		
	TW 228149	В	20050221	TW 2003-92102006	20030129
	CN 1436673 CN 1210432	C	20050713	CN 2005-105455	20030130
	US 20030152476	A1	20030814	JP 2002-26368  TW 2003-92102006  CN 2003-103453  US 2003-357419	20030204
L6	ANSWER 168 OF 289	USPATFU	LL on STN		
PI	US 20020144756 US 6645324	A1	20021010		
	US 6645324	B2	20031111		
L6	ANSWER 169 OF 289	USPATFU	LL on STN		
PI	US 6432228 WO 2000032831	B1	20020813		
	WO 2000032831		20000608		
	ANSWER 170 OF 289	USPATFU	LL on STN		
PΙ	US 6425963	В1	20020730		
L6	ANSWER 171 OF 289	USPATFU	LL on STN		
ΡI	US 6375765 WO 2000006791	B1	20020423		
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PI	WO 2002103073 WO 2002103073		Δ2		20021	227		ωO	201	12-	TP59	78		2	0020	614	
	WO 2002103073		7.2		2004	1521		110	201	<i>J</i> 2 (	11.00	70		2	0020	014	
	WO 2002103073	ON	TN.	TETO	20040	1721											
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	TD 3845271		B2		20061	1115											
	TD 2002024045		3		20000	2203		TD	200		1000	0.77		-	0010	COL	
	JP 2003034845		A		20030	1201		JP	201	)1	1907	0 /		2	0010	025	
	JP 4023710		B2		20071	1219											
	JP 2003034846		A		20030	207		JΡ	200	)1-:	1907	80		2	0010	625	
	JP 2003034854		A		20030	207		JP	200	11-1	1907	09		2	0010	625	
	TP 2003034855		Δ		20030	207		.TP	201	11-1	2208	0.7		2	0010	723	
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	JP 2003049256		A		20030	)221		JΡ	200	)1-2	2416	33		21	0010	809	
	JP 2003183802		A		20030	703		JP	200	01-0	3838	52		2	0011	218	
	JP 2003193187		A		20030	709		JΡ	200	11-0	3908	42		2	0011	225	
	TP 4022063		R2		20071	212											
	TD 2002003426		2		2007	210		TD	201		1200	E 2		2	0020	E 0.2	
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	JP 4132950		B2		20080	1813											
	AU 2002309283		A1		20030	102		AU	200	)2-3	3092	83		2	0020	614	
	AU 2002309283		B2		20050	414											
	CN 1531604		A		20040	1922		CN	204	12-5	3120	36		2	0020	614	
	CN 100270054		C		20040	1220		O14	201		0			2	020	017	
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	JP 2003181549		A		20030	0702		JP	200	)2-2	2527	47		2	0020	830	
	KR 836282		B1		20080	0609		KR	200	)3-	7163	51		2	0031	213	
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	US 20080035247		A1	20080214	US 2007-893935	20070816
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PI	WO 2002078949		Al	20021010	WO 2002-JP3232	20020329
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	CA 2442748		B2 A1	20080813	CA 2002-2442748	20020329
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	US 20040121162		A1	20040624	US 2003-473957	20030930
L6	ANSWER 175 OF 2	89 (	CAPLUS	COPYRIGH	T 2009 ACS on STN	
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	JP 2002322533		A	20021108	JP 2001-247306 CA 2002-2438393 EP 2002-700640	20010816
	JP 392/384 Ca 2438393		B2 A1	20070606	CA 2002-2438393	20020220
	EP 1362930		A1	20031119	EP 2002-700640	20020220
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	CN 1221680		С	20051005	CN 2002-805402 US 2003-468945	
	US 20040069382		AI	20040415	US 2003-468945	20030822
L6	ANSWER 176 OF 2	89 (	CAPLUS	COPYRIGH	T 2009 ACS on STN	
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	JP 3990554		B2	20071017	01 0001 130010	50010050
	JP 2002115025		A	20020419	JP 2001-196317	20010628
	CA 2422753		A1	20071017	JP 2000-286447  JP 2001-170083  JP 2001-174650  JP 2001-196510  JP 2001-196317  CA 2001-2422753  EP 2001-970195  GB, GR, IT, LIL, LU, NL,	20010921
	CA 2422753		С	20071127		
	EP 1327695 R. AT. BE.	CH.	DE. DK	20030716 ES. FR.	GB, GR, IT, LI, LU, NL,	20010921 SE. MC. PT.
		,				
	JP 2003055738		A D2	20030226	JP 2002-1576	20020108
	JP 2003055739		A A	20030226	JP 2002-1576 JP 2002-1580	20020108
	JP 3898954		B2	20070328		

	US 20030196735 US 6962631	A1 B2	20031023 20051108	US 2003-380844	20030320
L6	ANSWER 177 OF 289 PATENT NO.			APPLICATION NO.	DATE
PI	JP 2002327241	A		JP 2001-133964	
L6	ANSWER 178 OF 289 PATENT NO.			APPLICATION NO.	DATE
PI	JP 2002327240 JP 3673483	A B2		JP 2001-133963	20010501
L6	ANSWER 179 OF 289 PATENT NO.			APPLICATION NO.	DATE
PI	JP 2002327239	A		JP 2001-135907	20010507
L6	ANSWER 180 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2002317251			JP 2001-120851	20010419
L6	ANSWER 181 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2002275577	A		JP 2001-73348	20010315
L6	ANSWER 182 OF 289 PATENT NO.			APPLICATION NO.	DATE
PI	JP 2002275533	A	20020925		20010313
L6	ANSWER 183 OF 289 PATENT NO.	CAPLUS KIND		APPLICATION NO.	DATE
PI	JP 2002256390	A		JP 2001-52456	20010227
L6	ANSWER 184 OF 289 PATENT NO.	CAPLUS KIND		2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2002249847	Α	20020906		20010223
L6	ANSWER 185 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 2002249846	A		JP 2001-47849	20010223
L6	ANSWER 186 OF 289 PATENT NO.			APPLICATION NO.	DATE
PI	JP 2002241897 JP 4003401	A B2		JP 2001-34747	20010213
L6	ANSWER 187 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 2002167649 JP 3473589	A		JP 2001-114128	20010412
	JP 3473589 JP 2004027368	B2 A	20031208		20030630

L6	ANSWER 188 OF 289 PATENT NO.	KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO. DATE
ΡI	JP 2002155317	A	
L6	ANSWER 189 OF 289 PATENT NO.	KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO. DATE
PI	JP 2002129286		20020509 JP 2000-330191 20001030
L6	ANSWER 190 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO. DATE
PΙ	JP 2002129285	A	20020509 JP 2000-330190 20001030
L6	ANSWER 191 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO. DATE
PI	JP 2002115025 JP 3990553	A B2	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO. DATE 20020419 JP 2001-196317 20010628 20071017 20020328 WO 2001-JP8277 20010921
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	RW: AT, BE, CH PT, SE, TR	, CY, DE	, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
	CA 2422753 CA 2422753	A1 C	20030318 CA 2001-2422753 20010921 2007/1127 20030716 EP 2001-970195 20010921
	CN 1208490 US 20030196735 US 6962631	C A1 B2	2005029 CN 2001-816085 20010921 20031023 US 2003-380844 20030320 20051108
L6	ANSWER 192 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT         2009 ACS on STN         DATE           DATE         APPLICATION NO.         DATE           20020402         JP 2000-285432         20000920
PI	JP 2002097550	A	20020402 JP 2000-285432 20000920
L6	ANSWER 193 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 2009 ACS on STN DATE APPLICATION NO. DATE
PI	JP 2002080936 JP 3918417	A B2	COPYRIGH 2009 ACS ON SIN DATE APPLICATION NO. DATE
L6	ANSWER 194 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT         2009 ACS on SIN DATE         DATE           20020322         JP 2001-196510         20010628           20071017         20020328         WO 2001-JP8277         20010921
PI	JP 2002080933	A	20020322 JP 2001-196510 20010628
	WO 2002024968	A1	20020328 WO 2001-JP8277 20010921
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	TE, F1, CY CN 1208490 US 20030196735 US 6962631	C A1 B2	, ES, FR, GB, GK, 11, E1, LD, NL, SE, RC, P1, 20050629 CN 2001-816085 20010921 20031023 US 2003-380844 20030320 20051108

L6	ANSWER 195 OF 289 PATENT NO.	KIND D	ATE	APPLICATION NO.	DATE
ΡI		A2 20 A3 20 B1 20	0021211 0030507	EP 2002-12118	20020531
	R: AT, BE, CH	, DE, DK, I	ES, FR, GB,	GR, IT, LI, LU, NL,	SE, MC, PT,
	JP 2003049247	A 20	0030221	JP 2002-124913	20020425
	CA 2388480 CA 2388480	A1 20	0021130	CA 2002-2388480	20020531
	US 20030008171	A1 20	0030109	US 2002-161407	20020531
	ES 2242801 KR 878731	T3 20 B1 20	0051116 0090114	JP 2002-124913  CA 2002-2388480  US 2002-161407  ES 2002-12118  KR 2002-30564	20020531 20020531
L6	ANSWER 196 OF 289 PATENT NO.	KIND D	OPYRIGHT 20 ATE	009 ACS on STN APPLICATION NO.	DATE
PI	DE 10130774 W0 2003002772 W: AE, AG, AL CO, CR, CU GM, HR, HU LS, LT, LU PL, PT, RO UA, UG, US RW: GH, GM, KE CY, DE, DK BF, BJ, CF AU 2002312996 EP 1399558 R: AT, BE, CH	C1 21 A1 22 AM, AT, 2 C2, DE, 1 ID, IL, IV, MA, 1 RU, SD, 2 UZ, VN, 3 LS, MW, 1 CS, F1, 1 CG, C1, 0 A1 20 B1 20 DE, DK, 1	0021212 0030109 AU, AZ, BA, DK, DM, DZ, DM, DJ, MG, MG, MK, SE, SG, SI, YU, ZA, SD, SL, FR, GB, GR, CM, GA, GN, 0030303 0040324 0041013 ES, FR, GB, GR, GR, GO, MK, CY,	DE 2001-10130774 WO 2002-EP6870 BB, BG, BR, BY, BZ, EC, EE, ES, FI, GB, KE, KG, KP, KR, KZ, MN, MW, MX, MZ, NO, SK, SL, TJ, TM, TN,	20010626 20020621 CA, CH, CN, GD, GE, GH, LC, LK, LR, NZ, OM, PH, TR, TT, TZ, AT, BE, CH, PT, SE, TR, SN, TD, TG 20020621 20020621 SE, MC, PT,
L6 PI	ANSWER 197 OF 289 US 20010001049	USPATFULL A1 200	on STN 010510	DUPLICAT	E 4
L6 PI	ANSWER 198 OF 289 US 20010003293 US 6383309	USPATFULL A1 200 B2 200	on STN 010614 020507		
L6	ANSWER 199 OF 289 PATENT NO.	KIND D	ATE	APPLICATION NO.	DATE
PI	JP 2001355049 JP 3534083	A 20 B2 20	0011225 0040607	JP 2001-111546	20010410
L6	ANSWER 200 OF 289 PATENT NO.	KIND D	ATE	009 ACS on STN APPLICATION NO.	DATE
PI	JP 2001355036			JP 2000-174370	20000609
L6	ANSWER 201 OF 289 PATENT NO.	KIND D	ATE	APPLICATION NO.	DATE
ΡI	JP 2001303192	A 20	0011031	JP 2000-127073	20000427

L6	ANSWER 202 OF 289 C	CAPLUS KIND	COPYRIGHT 20 DATE	09 ACS on STN APPLICATION NO.	DATE
PI	JP 2001303186 WO 2001081640 W: KR, US	A A1	20011031 20011101	JP 2000-JP8934	20000421 20001215
	RW: AT, BE, CH, PT, SE, TR	CY, DE,	DK, ES, FI,	FR, GB, GR, IE, IT,	LU, MC, NL,
	EP 1201780	A1	20020502	EP 2000-981781	20001215
	R: AT, BE, CH,	DE, DK,	ES, FR, GB,	GR, IT, LI, LU, NL,	SE, MC, PT,
	IE, FI, CY, TW 261072	TR B	20060901	TW 2000-89127752	20001222
	US 20020179193 US 6589369	A1 B2	20021205 20030708	TW 2000-89127752 US 2001-890048	20010725
L6	ANGWED 202 OF 200 C	27.01.110	CODVETCUT 20	OG ACC on CTN	
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PI					20000328
L6	ANSWER 204 OF 289 C PATENT NO.  JP 2001234281	APLUS KIND	COPYRIGHT 20 DATE	09 ACS on STN APPLICATION NO.	DATE
PI	JP 2001234281	A	20010828	JP 2000-43230	20000221
L6	ANSWER 205 OF 289 C PATENT NO. 	APLUS KIND	COPYRIGHT 20 DATE	09 ACS on STN APPLICATION NO.	DATE
PI	JP 2001226744	Α	20010821	JP 2000-36756	20000215
L6	ANSWER 206 OF 289 C PATENT NO.  JP 2001172740				
PI	TD 2001172740	7	20010626	TD 1000_250152	19991216
L6	ANSWER 207 OF 289 C PATENT NO.  JP 2001131643	KIND	COPYRIGHT 20 DATE	09 ACS on STN APPLICATION NO.	DATE
PI	JP 2001131643	A	20010515	JP 1999-316440	19991108
L6	ANSWER 208 OF 289 C PATENT NO. 	APLUS KIND	COPYRIGHT 20 DATE	09 ACS on STN APPLICATION NO.	DATE
PI	JP 2001020030	A	20010123	JP 1999-189736	19990702
	ANSWER 209 OF 289 C PATENT NO. 				
PI	JP 2001011574	Α	20010116	JP 1999-177542	19990623
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PI	ANSWER 210 OF 289 C PATENT NO EP 1113084 EP 1113084	A1	20010704	EP 2000-126068	20001129
	R: AT, BE, CH,	DE, DK,	ES, FR, GB,	GR, IT, LI, LU, NL,	SE, MC, PT,
	IE, SI, LT, TW 480288	LV, FI,	RO 20020321	TW 2000-89125072	20001124
	US 6383309	В1	20020507	US 2000-725624	20001129
	JP 2001316775	A A1	20011116	TW 2000-89125072 US 2000-725624 JP 2000-367097 US 2002-103445	20001201
	00 20020144730	27.	20021010	00 2002-103443	20020321

US 6645324 B2 20031111

L6		KIND	DATE	APPLICATION NO.	
PI	WO 2000032831 W: KR, US	A1	20000608	WO 1999-JP6432	19991118
	RW: AT, BE, CH, PT, SE			I, FR, GB, GR, IE, IT,	
	JP 2000160296 EP 1052301 EP 1052301	A A1 B1	20000613 20001115 20050202	JP 1998-338854 EP 1999-973076	19981130 19991118
	R: AT, BE, CH,	DE, DK	ES, FR, G	B, GR, IT, LI, LU, NL,	SE, MC, PT,
	R: AT, BE, CH, IE, FI US 6432228	B1	20020813	US 2000-601272	20000728
L6	ANSWER 212 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT : DATE	2009 ACS on STN APPLICATION NO. WO 1999-JP4029	DATE
PI	WO 2000006791 W: JP, KR, US	A1	20000210	WO 1999-JP4029	19990727
			DK, ES, F	I, FR, GB, GR, IE, IT,	LU, MC, NL,
	EP 1026278 EP 1026278 R: DE, FR, GB	A1 B1	20000809 20080716	EP 1999-931572	19990727
	JP 4157279	B2	20081001	JP 2000-562571	19990727
	JP 2008255491	A	20020423	JP 2000-562571 US 2000-509278 JP 2008-123811	20000327
L6	ANSWER 213 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT :	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2000319755 JP 4038303	A B2	20001121 20080123	2009 ACS ON STN APPLICATION NO. JP 1999-127416	19990507
L6	ANSWER 214 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT :	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2000288776 JP 3684497	A B2	20001017 20050817	APPLICATION NO.  JP 1999-94355	19990331
L6	ANSWER 215 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT :	2009 ACS on STN APPLICATION NO.	DATE
PI				APPLICATION NO. JP 1999-83614	
L6	ANSWER 216 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT :	2009 ACS on STN APPLICATION NO. 	DATE
PI	JP 2000271786 JP 3694187	A B2	20001003 20050914	JP 1999-83613	19990326
L6	ANSWER 217 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT :	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2000239791 JP 3551064	A B2	20000905 20040804	APPLICATION NO. 	19990224
L6	ANSWER 218 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT : DATE	2009 ACS on STN APPLICATION NO.	DATE

ΡI	JP 2000234153 JP 3962186	A B2	20000829 20070822	JP 1999-240408	19990826
L6	ANSWER 219 OF 289 PATENT NO.	CAPLUS	COPYRIGHT	2009 ACS on STN	
PI	JP 2000219936	Α	20000808	APPLICATION NO.  JP 1999-23459	19990201
L6	ANSWER 220 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2000199031	A	20000718	JP 1999-241888	19990827
L6	ANSWER 221 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000178684 JP 3447233	A B2	20000627 20030916	JP 1998-352493	19981211
L6	ANSWER 222 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 2000144259 JP 3602350	A B2	20000526 20041215	2009 ACS on STN APPLICATION NO. 	19981106
L6		KIND	DATE	APPLICATION NO.	
PI	JP 2000026936	A	20000125	JP 1998-195363	19980710
L6	ANSWER 224 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000026933 JP 3893756	A B2	20000125 20070314	JP 1998-192878	19980708
L6	ANSWER 225 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 2000017383	A	20000118	JP 1998-189350	19980703
L6	ANSWER 226 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000017381 JP 3860666	A B2	20000118 20061220	JP 1998-189348	19980703
L6	ANSWER 227 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	EP 1028167 EP 1028167 EP 1028167	A2 A3 B1	20000816 20020417 20040804		20000125
	IE, SI, LT, CA 2297291	T T T T T T	DO.	GB, GR, IT, LI, LU, NL, CA 2000-2297291	
	CA 2297291 TW 466276 US 6425963 AT 272723 ES 2224922	C B B1 T T3	20080805 20011201 20020730 20040815 20050316	CA 2000-2297291  TW 2000-89101025  US 2000-490267  AT 2000-101397  ES 2000-101397	20000121 20000124 20000125 20000125

	KR 2000057842 CN 1263168 JP 2000297350 JP 3858551 CN 1109118 BR 2000000325	A A A B2 C A	20000925 20000816 20001024 20061213 20030521 20010123	KR 2000-4653 CN 2000-101872 JP 2000-28141 CN 2000-101872 BR 2000-325	20000131 20000204 20000204 20000204 20000209
L6	ANSWER 228 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9939018 W: BR, CZ, JP,	A1	19990805	WO 1999-FR89	19990119
	RW: AT, BE, CH, PT. SE	CY, DE,	DK, ES, FI,	FR, GB, GR, IE, IT,	
	FR 2774098 FR 2774098	Al Bl	19990730 I	FR 1998-860	19980128
	EP 1051531 EP 1051531	A1 B1	20001115 1	FR 1998-860 EP 1999-900948	19990119
	R: AT, BE, CH,	, DE, DK,	ES, FR, GB,	GR, IT, LI, LU, NL,	SE, MC, PT,
	TR 200002200	T2	20001121	IR 2000-2200 BR 1999-7926 SI 1999-20014 AT 1999-900948 SI 1999-900948 FI 2000-525474 PT 1999-900948 RO 2000-726 CZ 2000-726 PL 1999-342058 MX 2000-7126	19990119
	BR 9907926	A	20001128	BR 1999-7926	19990119
	SI 20334	A	20010228	SI 1999-20014	19990119
	AT 204924	T	20010915	AT 1999-900948	19990119
	ES 2162514	T3	20011216	ES 1999-900948	19990119
	JP 2002501985	T	20020122	JP 2000-529474	19990119
	JP 3854462	B2	20061206	nm 1000 000010	10000110
	PT 1051531	T	20020228	PT 1999-900948	19990119
	RO 120006	BI	20050729	RU 2000-726	19990119
	DI 10/12/0	B0	20000017	JA 2000-2768	19990119
	MY 2000007126	y D1	20070331	MV 2000-7126	20000720
	MA 2000007120	n	20010419	MA 2000-7120	20000720
L6	ANSWER 229 OF 289	CAPLUS	COPYRIGHT 20	09 ACS on STN	DATE
PI	JP 11302778	Α	19991102	JP 1998-112944	19980423
L6	ANSWER 230 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11290904 JP 3622497	A B2	19991026 20050223	JP 1998-97540	19980409
L6	ANSWER 231 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11199984	A	19990727	JP 1998-14995	19980109
L6	ANSWER 232 OF 289 PATENT NO.	KIND	DATE	09 ACS on STN APPLICATION NO.	DATE
PI	JP 11199968			JP 1998-5559	19980114
L6	ANSWER 233 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	JP 11199967 JP 3416868	A B2	19990727 20030616	JP 1998-1854	19980107
L6	ANSWER 234 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT 20 DATE	09 ACS on STN APPLICATION NO.	DATE

ΡI		Α	19990721	JP 1997-369318	19971229
L6	ANSWER 235 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 11043724 JP 3941173	A B2	19990216 20070704	2009 ACS on STN APPLICATION NO. 	19970725
L6	ANSWER 236 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO. 	DATE
PI	JP 11001740	A	19990106	JP 1997-163540	19970606
L6	ANSWER 237 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO. ————————————————————————————————————	DATE
PI	R: AT, BE, CH	. DE. DK	. ES. FR. (	EP 1998-109894 GB, GR, IT, LI, LU, NL, SG 1998-1111 CN 1998-102313	SE, MC, PT,
L6	ANSWER 238 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 10212560	A	19980811	JP 1997-18025	19970131
L6	ANSWER 239 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 10152750	A	19980609	JP 1997-164326	19970620
L6	ANSWER 240 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI		A	19980526	JP 1996-318679	19961114
L6	ANSWER 241 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 09263886	A	19971007	JP 1996-22821	19960208
L6	ANSWER 242 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI				JP 1996-46617	19960208
L6	ANSWER 243 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 09176787 JP 3368735	A B2	19970708 20030120	2009 ACS on STN APPLICATION NO. 	19951226
L6	ANGMED 244 OF 289	CADITIC	CODVETCUT	2009 ACS on STN APPLICATION NO.  JP 1995-338650	
ΡI	JP 09176786	A	19970708	JP 1995-338650	19951226
L6	ANSWER 245 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE

ΡI	JP 09176785 JP 3235442	A B2	19970708 20011204	JP 1995-338557	19951226
L6	ANSWER 246 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
ΡI	JP 09170048	Α	19970630	JP 1995-347655	19951215
L6	ANSWER 247 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 08277436	A	19961022	JP 1995-79180	19950404
L6	ANSWER 248 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 08109443 JP 3224694	A B2	19960430 20011105	JP 1994-244442	19941007
L6	ANSWER 249 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 08104965 JP 3464289	A B2	19960423 20031105	JP 1994-263181	19941003
L6	ANSWER 250 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 08104964 JP 3464288	A B2	19960423 20031105	APPLICATION NO	19941003
L6	ANSWER 251 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 08104945			JP 1994-139456	
L6 PI	ANSWER 252 OF 289 US 5413754				
L6	ANSWER 253 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 07173528	A	19950711	JP 1993-316957	19931216
L6	ANSWER 254 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07171679 JP 3793244	A B2	19950711 20060705	JP 1994-68814	19940406
L6	ANSWER 255 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PΙ	JP 07150331	A	19950613	JP 1993-296668	19931126
L6	ANSWER 256 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 07126805	A	19950516	JP 1993-274538	19931102
L6	ANSWER 257 OF 289	CAPLUS	COPYRIGHT	2009 ACS on STN	

	PATENT NO.	KIND		APPLICATION NO.	DATE
ΡI	JP 07070647 JP 3587885	A B2	19950314 20041110	JP 1994-177668	19940706
L6	ANSWER 258 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE
PI	JP 07062493	A		JP 1993-206737	19930820
L6	ANSWER 259 OF 289 PATENT NO.		COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 07062489	A		JP 1993-214491	19930830
L6	ANSWER 260 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE
PI	JP 07034196	A	19950203		19930715
L6	ANSWER 261 OF 289 PATENT NO.  JP 07034191	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 07034191 JP 3336079	A B2	19950203 20021021		19930714
L6	ANSWER 262 OF 289 PATENT NO.		DATE	APPLICATION NO.	DATE
PI	JP 07026322	A	19950127		19930708
L6	ANSWER 263 OF 289 PATENT NO.		COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 07026320	A		JP 1993-169352	19930708
L6	ANSWER 264 OF 289 PATENT NO.			APPLICATION NO.	DATE
ΡI	JP 07003397 JP 3386514	A		JP 1993-144674	19930616
L6 PI	ANSWER 265 OF 289 US 5356494		LL on STN 19941018		
L6	ANSWER 266 OF 289 PATENT NO.			APPLICATION NO.	DATE
PI	JP 06256852	A		JP 1993-43834	19930304
L6	ANSWER 267 OF 289 PATENT NO.			2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 06200351 JP 08026433	A B		JP 1992-360347	19921228
L6	ANSWER 268 OF 289 PATENT NO.			APPLICATION NO.	DATE
ΡI	JP 06192789 US 5591392	A A		JP 1992-344863 US 1995-539495	19921224 19951006

L6	ANSWER 269 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 06172922 JP 3325312	A B2	19940621 20020917	JP 1992-322961	19921202
L6	ANSWER 270 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 06145938 JP 3251672	A B2	19940527 20020128	APPLICATION NO.	19921104
L6	ANSWER 271 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 06128633	A	19940510	JP 1992-282864	19921021
L6	ANSWER 272 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 06081121			JP 1992-234358	19920902
L6	ANSWER 273 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO	DATE
PI	JP 06017124 JP 3267324	A B2	19940125 20020318	JP 1992-102082	19920327
L6	ANSWER 274 OF 289 PATENT NO.				DATE
PI	EP 625584 EP 625584	A1 B1	19941123 19971029	APPLICATION NO.  EP 1994-107790  JP 1994-57731  CA 1994-2123470  US 1994-242181  CN 1994-105526	19940519
	JP 07034205	A	19950203	JP 1994-57731	19940328
	CA 2123470	A1	19941120	CA 1994-2123470	19940512
	US 5413754	C A	19950509	US 1994-242181	19940513
	CN 1104686	A	19950705	CN 1994-105526	19940519
L6	ANSWER 275 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 05306411 JP 3392154	A B2	19931119 20030331	JP 1992-102084	19920327
L6	ANSWER 276 OF 289 PATENT NO.	TOTATO	D.3 mm	ADDITORMION NO	DATE
ΡI	JP 05209228 JP 3096076	A B2	19930820 20001010	JP 1991-72122	19910313
L6	ANSWER 277 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
ΡI	JP 05065596	A	19930319	JP 1991-250254	19910904
L6	ANSWER 278 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE

ΡI	JP 05051668	A	19930302	JP 1991-238952	19910827
L6	ANSWER 279 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 04221025 JP 2840461	A B2	19920811 19981224	APPLICATION NO. 	19901221
L6	ANSWER 280 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	JP 04141554	A	19920515	JP 1990-260511	19901001
L6	ANSWER 281 OF 289 PATENT NO.				DATE
PI	EP 510718 EP 510718 EP 510718 R: DE, FR, GB	A2 A3 B1	19921028 19930929 19990210	JP 1991-123134 JP 1991-123135 CA 1992-2067043 US 1992-874306	19920427
	JP 04325655 JP 04325656	A A	19921116 19921116	JP 1991-123134 JP 1991-123135	19910426 19910426
	JP 2818319 CA 2067043 CA 2067043	A1 C	19981030 19921027 19980428	CA 1992-2067043	19920424
	US 5356494	A	19941018	US 1992-874306	19920424
L6 PI		USPATFU	LL on STN		
L6	ANSWER 283 OF 289 PATENT NO.	KIND	COPYRIGHT DATE	APPLICATION NO.	DATE
PI	JP 03274231			JP 1990-146172	19900606
L6	ANSWER 284 OF 289 PATENT NO.	CAPLUS KIND	COPYRIGHT DATE	2009 ACS on STN APPLICATION NO.	DATE
PI	CN 1056535	A	19911127	CN 1990-103577	19900515
L6	ANSWER 285 OF 289 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 343008 EP 343008 EP 343008	A2 A3 B1	19891123 19900207 19950816	EP 1989-305108	19890519
	US 4986857 ZA 8903607 CA 1316438 IN 175707 AU 8934941 AU 611560	A A C A1 A B2	19910122 19900131 19930420 19950819 19900531 19910613	NL, SE US 1989-351435 2A 1989-3607 CA 1989-599727 IN 1989-DE422 AU 1989-34941 FI 1989-2396 BR 1989-2345 JP 1989-127715	19890512 19890515 19890515 19890515 19890517
	FI 8902396 BR 8902345 JP 02236225 JP 07065099	A A A B	19891120 19900109 19900919 19950712	FI 1989-2396 BR 1989-2345 JP 1989-127715	19890518 19890519 19890519
L6 PI	ANSWER 286 OF 289	USPATFU	LL on STN		
				2009 ACS on STN	

				APPLICATION NO.	
PI	CA 1200473			CA 1984-451862	
L6	ANSWER 288 OF 289	CAPLUS	COPYRIGHT	2009 ACS on STN	
L6	ANSWER 289 OF 289 PATENT NO.	KIND	DATE	2009 ACS on STN APPLICATION NO.	
PI	JP 59153837 JP 01011088	A	19840901	JP 1983-28170	
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COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	380.97	464.93

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